

XP 002152767

AN - 1995-190139 [25]

AP - JP19930277530 19931008

CPY - SANE-N

DC - B05 D13 E17

DR - 0035-U

FS - CPI

IC - A23K1/16 ; A23L1/30 ; A23L1/302 ; A61K31/20

MC - B03-F B10-C04E B12-M03 B14-E11 D03-G D03-H01 D08-B E07-A02B E10-C04H

M2 - [01] F012 F013 F014 F015 F113 H4 H403 H421 H482 H8 J5 J522 K0 L8 L818

L821 L832 L9 L942 L960 M280 M312 M321 M332 M343 M373 M391 M413 M430

M510 M521 M530 M540 M782 M903 M904 M910 Q224 Q254 Q624 R022 V0 V330;

R00035-M; 0035-U

- [02] J0 J011 J1 J171 M226 M231 M262 M281 M320 M416 M430 M782 M903 M904

Q254 R022; R04471-M

M3 - [02] J0 J011 J1 J171 M226 M231 M262 M281 M320 M416 M430 M782 M903 M904

Q254 R022

- [03] F012 F013 F014 F015 F113 H4 H403 H421 H482 H8 J5 J522 K0 L8 L818

L821 L832 L9 L942 L960 M280 M312 M321 M332 M343 M373 M391 M413 M430

M510 M521 M530 M540 M782 M903 M904 M910 Q224 Q254 Q624 R022; R00035-M;

0035-U

PA - (SANE-N) SANEIGEN FFI KK

PN - JP7107938 A 19950425 DW199525 A23L1/30 004pp

PR - JP19930277530 19931008

XA - C1995-087887

XIC - A23K-001/16 ; A23L-001/30 ; A23L-001/302 ; A61K-031/20

AB - J07107938 Emulsion compsn. contains docosahexaenoic acid (DHA) and vitamin C. Also claimed is food contg the emulsion compsn. and vitamin C. Food or emulsion compsn. contains at least 0.05 pts.wt. of vitamin C.

- USE/ADVANTAGE - The compsn. is used for food (claimed), pharmaceuticals, cosmetics and pet food. The food contg the emulsion compsn. can be kept long term without odour change or rapid oil oxidn.

- In an example, DHA of 20 g. purified palm oil of 2 g and soybean lecithin of 0.5 g were mixed well to give oil compsn. Glycerin fatty acid ester of 4 g and L-ascorbic acid sodium of 1 g were dissolved in 50 g of glycerin and 20 g of water, in which the oil compsn. was dispersed and emulsified using homogeniser to give DHA emulsion compsn. with oil particles of 0.25 micro. The DHA emulsion compsn. diluted to 1000-fold with ion-exchange water was found to produce no bad odour when kept at 60 deg. C for 3 days.(Dwg.0/0)

CN - R00035-M R04471-M

DRL - 0035-U

IW - EMULSION COMPOSITION FOOD PHARMACEUTICAL COSMETIC PET FOOD CONTAIN DOCOSA HEXANOIC ACID VITAMIN-C LONG TERM STORAGE AVOID ODOUR CHANGE RAPID OIL OXIDATION PURIFICATION PALM OIL

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NC - 001

OPD - 1993-10-08

ORD - 1995-04-25

PAW - (SANE-N) SANEIGEN FFI KK

**TI - Emulsion compsn. for food, pharmaceuticals, cosmetics and pet food -
contg. docosa:hexanoic acid and vitamin=C, for long term storage
avoiding odour change or rapid oil oxidn of e.g. purified palm oil**